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PTO/SB/21 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/730,746	
	Filing Date	Dec 7, 2003	
	First Named Inventor	Stantchev, Gueorgui H.	
	Art Unit	3732	
	Examiner Name	Not yet assigned	
Total Number of Pages in This Submission	6	Attorney Docket Number	CYGNUS.0100

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement w/PTO/SB08  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Noblitt & Gilmore, LLC Daniel J. Noblitt, Reg. No. 35,969
Signature	
Date	April 19, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Type or printed name	Daniel J. Noblitt		
Signature		Date	April 19, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*PATENT*

**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

Applicant(s):	Stantchev	Atty. Docket No.:	CYGNUS.0100
Serial No.:	10/730,746	Group Art Unit:	3732
Filed:	12/7/2003	Examiner:	Not yet assigned
Title:	Methods and Apparatus for Imaging		

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Honorable Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, the references listed and identified on the attached PTO/SB/08-based form are being submitted for consideration by the Examiner.

The references are being cited only in the interest of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.


Inventor: Stantchev  
Serial No.: 10/730,746  
Filed: 12/7/2003



This Information Disclosure Statement (IDS) is being filed under 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits, therefore no fee or statement is required. If there are any questions concerning this IDS, the Examiner is requested to contact the undersigned.

Respectfully submitted,

Date: April 19, 2004

By:   
Daniel J. Noblitt  
Reg. No. 35,969

**NOBLITT & GILMORE, LLC**  
4800 North Scottsdale Road  
Suite 6000  
Scottsdale, Arizona 85251  
Telephone: 480.994.9859  
Facsimile: 480.994.9025



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/730,746
Filing Date	December 7, 2003
First Named Inventor	Stantchev, et al.
Art Unit	3732
Examiner Name	Not yet assigned
Attorney Docket Number	CYGNUS.0100

Sheet 1 1 of 1 3

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-1,704,397	05 Mar 1929	Meitzler	
		US-2,038,911	28 Apr 1936	Stutz et al.	
		US-2,788,390	09 Apr 1957	Sheldon	
		US-3,593,055	Jul 1971	Geusic	
		US-4,230,453	28 Oct 1980	Reimers	
		US-4,575,805	11 Mar 1986	Moermann et al.	
		US-4,858,001	15 Aug 1989	Milbank et al.	
		US-4,926,258	May 1990	Sasaki	
		US-4,994,910	19 Feb 1991	Williams	
		US-5,124,797	23 Jun 1992	Williams et al.	
		US-5,267,857	07 Dec 1993	Sickler	
		US-5,363,135	08 Nov 1994	Inglese	
		US-5,408,263	Apr 1995	Kikuchi	
		US-5,429,502	04 Jul 1995	Cooper et al.	
		US-5,487,661	30 Jan 1996	Pelthman	
		US-5,512,036	30 Apr 1996	Tamburrino et al.	
		US-5,523,782	04 Jun 1996	Williams	
		US-5,527,261	18 Jun 1996	Monroe et al.	

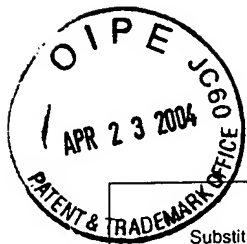
### FOREIGN PATENT DOCUMENTS

Examiner Initials.	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
Examiner Signature				Date Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/730,746
Filing Date	December 7, 2003
First Named Inventor	Stantchev, et al.
Art Unit	3732
Examiner Name	Not yet assigned
Attorney Docket Number	CYGNUS.0100

Sheet 1 2 1 of 1 3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,594,433	Jan 1997	Terlep	
		US-5,634,790	03 Jun 1997	Pathmanabhan et al.	
		US-5,685,821	Nov 1997	Pike	
		US-5,691,772	Nov 1997	Suzuki	
		US-5,702,249	30 Dec 1997	Cooper	
		US-5,722,403	03 Mar 1998	McGee et al.	
		US-5,751,341	12 May 1998	Chaleki et al.	
		US-5,808,681	Sep 1998	Kitajima	
		US-5,908,294	01 Jun 1999	Schick et al.	
		US-6,002,424	14 Dec 1999	Rapa et al.	
		US-6,134,298	17 Oct 2000	Schick et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials.	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
Examiner Signature				Date Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/730,746
		Filing Date	December 7, 2003
		First Named Inventor	Stantchev, et al.
		Art Unit	3732
		Examiner Name	Not yet assigned
(Use as many sheets as necessary)		Attorney Docket Number	CYGNUS.0100
Sheet	3	of	3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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THE U.S. PATENT AND TRADEMARK OFFICE OFFICIAL MAIL ROOM STAMP AFFIXED HERETO ACKNOWLEDGES RECEIPT OF THE ITEMS CHECKED BELOW:

Serial No.: 10/632,303

Applicant: Stantchev, Gueorgui H.

Filing Date: August 1, 2003

Title: METHODS AND APPARATUS FOR IMAGING

- ☐ Patent Application  
Pages in Spec.            No. of Claims
- ☐ Drawing Sheets:            (F)            (INF.)
- ☐ Check \$            No.:
- ☐ Power of Attorney
- ☐ Extension of Time (duplicate)
- ☐ Preliminary Amendment
- ☐ Amendment
- ☐ Amendment after Final Rejection
- ☐ Issue Fee
- ☐ Response to
- ☐ Assignment, Coversheet and Fee
- ☐ Declaration
- ☒ Information Disclosure Statement w/SB08
- ☒ Transmittal            IDS
- ☒ Marked items placed in First Class Mail on             
April 1, 2004
- ☐ Marked items filed via Express Mail No.             
on

Docket No.: CYGNUS-0100 Atty: Daniel J. Noblitt